

## Science Committee Meeting 6/11/2018

### Ca Dept. of Fish and Wildlife Update

#### Documents we are providing:

Summary of Documents Influencing SSMP Phase 1 Fish and Wildlife Goals

SSMP Monitoring and Adaptive Management Plan draft Table of Contents

#### Current Tasks:

- Revisions to the Biological Habitat Design Criteria
- Draft Fish and Wildlife Targets for SSMP Phase I
  - See provided summary for documents and information that will influence the creation of these targets.
- Coordinating on the design processes for projects such as New River West (NRW), the Alcott Wetland, and planning for pupfish connectivity
- Updating fish and wildlife chapters in the work plan
- SSMP Phase 1 MAMP
  - Finalize Table of Contents based on Science Committee guidance
  - Draft document for review by Science Committee
    - Information from the USGS MAP and the SCH MAMP will be used
- Upcoming Surveys: (In coordination with other ongoing efforts)
  - Fish Surveys
    - Desert Pupfish
    - Gill netting at the Salton Sea – July
  - Bird Surveys
    - Shoreline Aerial Surveys
    - Colonial Breeding Bird Surveys
- Surveys Under Consideration:
  - Bird Surveys- Remnant Salton Sea and Adjacent Habitat
    - Salton Sea Shoreline
    - Salton Sea Open Water
    - Agricultural Lands
    - Direct Drains
    - Halophytic scrub
  - Colonial Breeding Bird Surveys
  - Counts at Roost Sites
  - Urban water bird surveys

**Guidance requested from the Science Committee:**

Provide input on the organization and topics to be included for the SSMP Phase 1 Monitoring and Adaptive Management Plan (MAMP).

Provide input on use of the USGS Salton Sea Ecosystem Monitoring and Assessment Plan and the Species Conservation Habitat Monitoring and Adaptive Management Plan documents to populate the SSMP Phase 1 MAMP.

Assistance in developing a survey design that is flexible and can adapt to shifting environmental conditions, such as the Salton Sea shoreline, over time.